
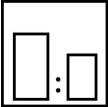





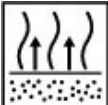


Intended use

Mipa 2K-Express-Klarlack CX 11 is a clearcoat of low viscosity for a quick and efficient refinish (Express Technology), that generally does not require oven drying. Thanks to its special formulation Mipa 2K-Express-Klarlack CX 11 cures very quickly already at room temperature (20° C) and can be polished manually after only approx. 50 minutes. A more intensive polishing by machine is possible after approx. 90 minutes. It is therefore possible to save significantly heating-related costs. In the same time, cycle times are reduced since the painting process must not be interrupted by heating intervals. Mipa 2K-Express-Klarlack CX 11 is particularly suitable for partial car coating and for spot-repair. Ready for use after the addition of hardener. This product provides resistance against all environmental and climatic conditions and yellowing and offers durable gloss retention as well as an excellent scratch resistance.

Spreading rate: 6,8 - 8,6 m²/l

Processing instructions

	Colour colourless					
	Mixing ratio Hardener Mipa 2K-HS-Härter HS 25		by weight (lacquer : hardener) --	by volume (lacquer : hardener) 2 : 1		
	Hardener for complete paintwork --			for partial paintwork Mipa 2K-HS-Härter HS 25		
	Pot life 40 - 50 min at 20 °C					
	Thinner ready to use after addition of hardener					
	Spray viscosity gravity spray gun 11 - 13 s 4 mm DIN			Airmix/Airless --		
	Application mode					
	Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
	gravity spray gun (high pressure)	--	2 - 2,5	1,2 - 1,3	2	--
	HVLP (low pressure)	--	2 - 2,2	1,2 - 1,3	2	--
	HVLP / internal nozzle pressure	--	0,7	--	--	--
	Flash-off time 5 - 7 min between coats 10 - 15 min prior to oven drying					

Dry coat thickness

40 - 50 µm



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	10 - 15 min	45 - 55 min	1 h	--	--
60 °C	--	20 - 30 min	30 min	--	--
infrared drying shortwave	--	8 min	--	--	--
infrared drying mediumwave	--	10 - 15 min	--	--	--

Note

Storage: at least 3 years in unopened original container

VOC Regulation : EU limit value for this product (category B/e): 840g/l
This product contains max. 620 g/l of VOC.

Processing conditions: From +10 °C and up to 80 % relative air humidity. Ensure an adequate air ventilation.

Processing instructions: --